



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
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MAY 12 2014

Ref: 8TMS-FMP

MEMORANDUM

ENFORCEMENT CONFIDENTIAL

SUBJECT: Full Cost Summary Report
Site# 08EP, North Cave Hills Mining Sites, SD

FROM: Joe Poetter, Financial Management Officer
Fiscal Management and Planning Program

TO: Kelcey Land, Director
RCRA/CERCLA Technical Enforcement Program

REF: CRP# 151855, 169875, 170157 and 170895

Attached is the Full Cost Summary Report for Site #08EP, North Cave Hills Mining Sites, SD for the time frame 10/01/1980 through 03/01/2014 to include the **UPDATED ANNUAL ALLOCATION AND THE REVISED INDIRECT RATES** (as set forth in the memoranda dated November 15, 2013, and September 26, 2013, respectively by the Financial Management Division, Office of the Comptroller, Policy Announcement No. 00-05). Payroll costs from fiscal year 1981 pay period 01 beginning 10/01/1980 through fiscal year 2014, pay period 12 ending 03/08/2014 are included.

Total costs are:

All Inclusive \$153,465.93

Per your request, package images are provided on three (3) SPIDER CD-ROM diskettes. Two (2) are for the Technical Enforcement Program Office, and one (1) is for the Cost Recovery file. All above-referenced CRP's have been updated and refreshed for new costs, annual allocation and new indirect rates.

Regional Payroll

An organizational code discrepancy has been identified; payroll charges reflect an organizational code of "08K" and "08L". The employee was requested to complete and provide correction/redistribution of site specific charges to the correct organizational code. Consequently the employee is unable to provide this correction in a timely manner to meet the package due date. Therefore, these costs remain included in this package and the correction will be captured in the next update/refresh of this timeframe.

Graham, Richard FY2008 PP02 \$671.29

Previously submitted payroll costs have been reduced in the amount of (\$288.32). Employee submitted a correction to previously submitted payroll charges. This resulted in a reduction of 4 payroll hours erroneously charged to the site. Therefore the following cost has been removed from this package.

Graham, Richard FY2009 PP22 \$288.32

Regional Travel

An activity code discrepancy has been identified; site specific travel charges reflect an activity code of "OX" while payroll charges reflect an activity code of "QB". Consequently, the schedule date of this correction will be outside of this package timeframe. Therefore, these costs remain included in this package and the travel correction will be captured in the next timeframe. Payroll costs have been verified and remain included in this package submission.

Graham, Richard TA# TM0529099 \$421.07

Contract

An administrative discrepancy has been identified. The voucher date reflected on the invoice does not match the voucher date in SCORPIOS. A request for correction has been submitted. The correction will be captured in a future timeframe; therefore, these costs remain included in this package submission.

Contract – EST – Environmental Services Assistance Team

Techlaw Inc. – EPW06033 Voucher # 3036.09-17 \$1,627.76

Department of Justice (DOJ)

There are no DOJ costs for the time frame 10/01/1980 through 03/01/2014.

Agency for Toxic Substances and Disease Registry (ATSDR)

Although requested, as of the date of this correspondence, costs from the Agency for Toxic Substances and Disease Registry (ATSDR) have not been received. Once received, the expended costs for this timeframe 10/01/1980 through 03/01/2014 will be made available under separate cover.

Please also note that this package contains Confidential Business Information (CBI) and is not distributable to outside parties including the Department of Justice (DOJ) without demonstrated evidence of a confidentiality agreement.

If you have questions or require additional information, please contact Judy Hansen at extension 6417 or Karren Johnson at extension 6159.

Attachment(s)



ALL-INCLUSIVE

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Itemized Cost Summary

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014

REGIONAL PAYROLL COSTS	\$36,534.48
REGIONAL TRAVEL COSTS	\$3,924.70
ADMINISTRATIVE SUPPORT SERVICES	
ASRC MANAGEMENT SERVICES, INC (EPW05052)	\$2,101.99
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (EST)	
TECHLAW INC. (EPW06033)	\$73,346.24
EPA INDIRECT COSTS	\$37,558.52
Total Site Costs:	<u>\$153,465.93</u>

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Regional Payroll Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
GRAHAM, RICHARD Toxicologist	2007	11	2.00	134.25
		12	1.00	67.13
		14	1.00	67.13
		18	4.00	268.52
		19	7.00	469.91
		20	37.00	2,483.81
		24	3.50	234.95
		25	0.50	33.66
		26	1.00	67.13
	2008	02	10.00	671.29
		03	10.00	671.30
		04	14.00	924.43
		05	10.50	672.72
		08	7.00	472.22
		09	4.00	269.84
		10	15.50	1,045.62
		11	11.50	775.79
		15	6.00	404.76
		16	13.00	876.98
		17	15.00	1,011.89
		18	14.00	944.44
		19	16.00	1,079.36
		20	6.00	404.76
		22	10.00	674.61
		23	5.00	337.31
		25	1.00	67.45
	2009	02	5.00	337.29
		03	2.50	173.52
		06	2.00	132.20
		08	2.00	144.16
		09	2.00	144.16
		10	0.50	36.06
	2010	01	1.00	72.17
		02	53.00	3,820.24
		03	1.50	108.12
		04	0.50	36.01

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Regional Payroll Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
GRAHAM, RICHARD	2010	11	2.00	147.12
			297.50	\$20,282.31
LISANO, GILBERT	2011	14	2.00	82.40
Accountant		15	1.50	61.79
			3.50	\$144.19
MADIGAN, ANDREA	2009	10	9.00	746.03
General Attorney		11	6.00	497.34
		13	4.00	349.08
		15	2.00	174.54
		18	13.00	1,134.51
		19	6.00	523.62
		20	2.00	174.54
		23	12.00	1,047.24
		24	6.00	523.62
	2010	03	1.00	83.28
		11	3.00	267.40
		22	2.00	178.26
		24	1.00	89.13
		25	2.00	178.26
	2011	09	3.00	269.42
		17	2.00	184.47
			74.00	\$6,420.74
ORENDORF, KEVIN	2009	20	5.00	162.48
FINANCIAL MGMT SPECIALIST		21	1.00	32.51
		22	2.75	89.36
			8.75	\$284.35
RATHKE, DAVID	2007	09	6.00	385.98
Environmental Scientist(Rpm)		20	31.00	1,950.42
	2008	10	1.00	66.47
		16	10.00	664.65
		19	6.00	398.80
		20	4.00	265.88
		21	4.00	265.88

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Regional Payroll Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
RATHKE, DAVID	2009	02	2.00	132.92
		18	2.00	141.48
		23	3.00	212.22
	2010	02	49.00	3,466.23
		21	9.00	650.83
		22	6.00	433.89
	2012	09	3.00	219.15
	2014	12	2.00	148.09
			<u>138.00</u>	<u>\$9,402.89</u>
Total Regional Payroll Costs			<u><u>521.75</u></u>	<u><u>\$36,534.48</u></u>

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Regional Travel Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
BANK ONE	TM0529099	ACHC07191	07/12/2007	421.07
	OPYQ22	ACHC09308	11/06/2009	640.00
				<u>\$1,061.07</u>
GRAHAM, RICHARD	TM0595690	ACHA08190	07/10/2008	442.18
Toxicologist	OPYQ22	ACHA09308	11/06/2009	1.62
				<u>\$443.80</u>
RATHKE, DAVID	TM0529794	ACHA07191	07/12/2007	904.10
Environmental Scientist(Rpm)	OPYXBN	ACHA09308	11/06/2009	1,515.73
				<u>\$2,419.83</u>
Total Regional Travel Costs				<u><u>\$3,924.70</u></u>

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Contract Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014ADMINISTRATIVE SUPPORT SERVICES

Contractor Name: ASRC MANAGEMENT SERVICES, INC

EPA Contract Number: EPW05052

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	101	07/27/2009	09/30/2009
	130	10/19/2009	08/29/2010

Project Officer(s): MACLEISH, PHOEBE

Dates of Service: From: 07/27/2009 To: 08/29/2010

Summary of Service: ADMINISTRATIVE SUPPORT SERVICES

Total Costs: \$2,101.99

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
23	09/10/2009	106,010.83	R0010 10/06/2009	1,715.36
24	10/10/2009	100,243.77	R0098 11/06/2009	69.38
1	11/10/2009	22,095.53	R0197 12/08/2009	80.35
2	12/10/2009	96,189.96	R0287 01/07/2010	76.69
6	04/08/2010	93,631.94	R0650 05/06/2010	18.98
10	08/10/2010	87,984.00	ROA55 09/08/2010	83.96
11	09/10/2010	115,015.62	R1017 10/07/2010	57.27
Total:				<u>\$2,101.99</u>

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Contract Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (EST)

Contractor Name: TECHLAW INC.

EPA Contract Number: EPW06033

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	14	04/26/2008	03/31/2009
	23	04/01/2009	03/26/2010
	9	06/30/2007	03/28/2008

Project Officer(s): GOODRICH, DONALD
MCCOMB, MARTIN

Dates of Service: From: 06/30/2007 To: 03/26/2010

Summary of Service: ENVIRON SERVICES ASSIST TEAMS(SUB-REDI)

Total Costs: \$73,346.24

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
3036.09-16	08/07/2007	71,396.89	R7H36 09/06/2007	747.83	404.38
3036.09-17	07/09/2007	80,899.55	R8148 10/10/2007	1,627.76	880.20
3036.09-20	12/07/2007	80,598.58	R8A32 01/09/2008	11.88	2.49
3036.09-21	01/07/2008	53,052.26	R8A94 02/06/2008	1,748.21	366.11
3036.09-22	02/07/2008	46,949.48	R8B66 03/06/2008	835.93	175.06
3036.09-24	04/07/2008	61,530.22	R8C99 05/02/2008	3,258.15	682.33
3036.14-26	06/06/2008	28,947.03	R8E46 07/08/2008	2,834.66	593.64
3036.14-27	07/07/2008	23,783.26	R8F16 08/04/2008	5,214.85	1,092.10
3036.14-28	08/07/2008	31,086.56	R8F93 09/04/2008	15,062.66	3,154.44
3036.14-29	09/08/2008	19,095.28	R9403 10/02/2008	493.74	103.40
3036.14-34	02/07/2009	24,610.93	R9857 03/05/2009	54.74	16.75
3036.14-36	04/06/2009	29,354.29	R9A10 05/06/2009	9,909.12	3,032.34
3036.23-37	05/07/2009	61,622.22	R9A91 06/04/2009	5,234.06	1,601.70
3036.14-37R	05/07/2009	2,964.54	R9B24 06/16/2009	399.13	122.14
3036.23-38	06/08/2009	67,605.93	R9B81 07/07/2009	18.45	5.65
3036.23-41	09/07/2009	65,957.06	R0012 10/07/2009	254.78	77.97
3036.23-42	10/07/2009	92,421.27	R0089 11/03/2009	4,628.87	1,416.50
3036.23-43	11/05/2009	108,508.12	R0190 12/07/2009	152.84	29.85
3036.23-45	01/07/2010	76,753.70	R0362 02/01/2010	3,570.28	697.38
3036.23-46	02/07/2010	135,139.08	R0463 03/04/2010	1,825.18	356.51
3036.23-47	03/07/2010	118,245.00	R0547 04/01/2010	409.21	79.93

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Contract Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (EST)

Contractor Name: TECHLAW INC.

EPA Contract Number: EPW06033

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	14	04/26/2008	03/31/2009
	23	04/01/2009	03/26/2010
	9	06/30/2007	03/28/2008

Project Officer(s): GOODRICH, DONALD
MCCOMB, MARTIN

Dates of Service: From: 06/30/2007 To: 03/26/2010

Summary of Service: ENVIRON SERVICES ASSIST TEAMS(SUB-REDI)

Total Costs: \$73,346.24

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
3036.23-48	04/07/2010	96,458.52	R0639 05/04/2010	136.40	26.64
Total:				\$58,428.73	\$14,917.51

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Contract Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (EST)

Contractor Name: TECHLAW INC.

EPA Contract Number: EPW06033

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	14	04/26/2008	03/31/2009
	23	04/01/2009	03/26/2010
	9	06/30/2007	03/28/2008

Project Officer(s): GOODRICH, DONALD
MCCOMB, MARTIN

Dates of Service: From: 06/30/2007 To: 03/26/2010

Summary of Service: ENVIRON SERVICES ASSIST TEAMS(SUB-REDI)

Total Costs: \$73,346.24

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
3036.09-16	R7H36	Final	0.540743
3036.09-17	R8148	Final	0.540743
3036.09-20	R8A32	Final	0.209421
3036.09-21	R8A94	Final	0.209421
3036.09-22	R8B66	Final	0.209421
3036.09-24	R8C99	Final	0.209421
3036.14-26	R8E46	Final	0.209421
3036.14-27	R8F16	Final	0.209421
3036.14-28	R8F93	Final	0.209421
3036.14-29	R9403	Final	0.209421
3036.14-34	R9857	Final	0.306015
3036.14-36	R9A10	Final	0.306015
3036.23-37	R9A91	Final	0.306015
3036.14-37R	R9B24	Final	0.306015
3036.23-38	R9B81	Final	0.306015
3036.23-41	R0012	Final	0.306015
3036.23-42	R0089	Final	0.306015
3036.23-43	R0190	Final	0.195330
3036.23-45	R0362	Final	0.195330
3036.23-46	R0463	Final	0.195330
3036.23-47	R0547	Final	0.195330
3036.23-48	R0639	Final	0.195330

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EPA Indirect Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2007	8,640.27	32.27%	2,788.20
2008	50,949.10	32.90%	16,762.26
2009	27,900.10	34.92%	9,742.71
2010	27,395.35	28.67%	7,854.26
2011	655.35	39.77%	260.63
2012	219.15	40.97%	89.79
2014	148.09	40.97%	60.67
	<u>115,907.41</u>		

Total EPA Indirect Costs

\$37,558.52

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EPA Indirect Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
GRAHAM, RICHARD	2007	11	134.25	32.27%	43.32
		12	67.13	32.27%	21.66
		14	67.13	32.27%	21.66
		18	268.52	32.27%	86.65
		19	469.91	32.27%	151.64
		20	2,483.81	32.27%	801.53
		24	234.95	32.27%	75.82
		25	33.66	32.27%	10.86
		26	67.13	32.27%	21.66
			3,826.49		\$1,234.80
RATHKE, DAVID	2007	09	385.98	32.27%	124.56
		20	1,950.42	32.27%	629.40
			2,336.40		\$753.96
Total Fiscal Year 2007 Payroll Direct Costs:			6,162.89		\$1,988.76

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BANK ONE	TM0529099	07/12/2007	421.07	32.27%	135.87
			421.07		\$135.87
RATHKE, DAVID	TM0529794	07/12/2007	904.10	32.27%	291.75
			904.10		\$291.75
Total Fiscal Year 2007 Travel Direct Costs:			1,325.17		\$427.62

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EPA Indirect Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW06033	3036.09-16	09/06/2007	747.83	404.38	32.27%	371.82
			747.83	404.38		\$371.82

Total Fiscal Year 2007 Other Direct Costs:	747.83	404.38	\$371.82
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Total Fiscal Year 2007:	8,640.27	\$2,788.20
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PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
GRAHAM, RICHARD	2008	02	671.29	32.90%	220.85
		03	671.30	32.90%	220.86
		04	924.43	32.90%	304.14
		05	672.72	32.90%	221.32
		08	472.22	32.90%	155.36
		09	269.84	32.90%	88.78
		10	1,045.62	32.90%	344.01
		11	775.79	32.90%	255.23
		15	404.76	32.90%	133.17
		16	876.98	32.90%	288.53
		17	1,011.89	32.90%	332.91
		18	944.44	32.90%	310.72
		19	1,079.36	32.90%	355.11
		20	404.76	32.90%	133.17
		22	674.61	32.90%	221.95
		23	337.31	32.90%	110.97
		25	67.45	32.90%	22.19
			11,304.77		\$3,719.27
RATHKE, DAVID	2008	10	66.47	32.90%	21.87

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EPA Indirect Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
RATHKE, DAVID	2008	16	664.65	32.90%	218.67
		19	398.80	32.90%	131.21
		20	265.88	32.90%	87.47
		21	265.88	32.90%	87.47
			<u>1,661.68</u>		<u>\$546.69</u>
Total Fiscal Year 2008 Payroll Direct Costs:			<u>12,966.45</u>		<u>\$4,265.96</u>

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
GRAHAM, RICHARD	TM0595690	07/10/2008	442.18	32.90%	145.47
			442.18		\$145.47
Total Fiscal Year 2008 Travel Direct Costs:			442.18		\$145.47

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPW06033	3036.09-17	10/10/2007	1,627.76	880.20	32.90%	825.12
	3036.09-20	01/09/2008	11.88	2.49	32.90%	4.73
	3036.09-21	02/06/2008	1,748.21	366.11	32.90%	695.61
	3036.09-22	03/06/2008	835.93	175.06	32.90%	332.62
	3036.09-24	05/02/2008	3,258.15	682.33	32.90%	1,296.42
	3036.14-26	07/08/2008	2,834.66	593.64	32.90%	1,127.91
	3036.14-27	08/04/2008	5,214.85	1,092.10	32.90%	2,074.99

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EPA Indirect Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
 COSTS FROM 10/01/1980 THROUGH 03/01/2014

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW06033	3036.14-28	09/04/2008	15,062.66	3,154.44	32.90%	5,993.43
			30,594.10	6,946.37		\$12,350.83
Total Fiscal Year 2008 Other Direct Costs:			30,594.10	6,946.37		\$12,350.83
Total Fiscal Year 2008:			50,949.10			\$16,762.26

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
GRAHAM, RICHARD	2009	02	337.29	34.92%	117.78
		03	173.52	34.92%	60.59
		06	132.20	34.92%	46.16
		08	144.16	34.92%	50.34
		09	144.16	34.92%	50.34
		10	36.06	34.92%	12.59
			967.39		\$337.80
MADIGAN, ANDREA	2009	10	746.03	34.92%	260.51
		11	497.34	34.92%	173.67
		13	349.08	34.92%	121.90
		15	174.54	34.92%	60.95
		18	1,134.51	34.92%	396.17
		19	523.62	34.92%	182.85
		20	174.54	34.92%	60.95
		23	1,047.24	34.92%	365.70
		24	523.62	34.92%	182.85
			5,170.52		\$1,805.55

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COSTS FROM 10/01/1980 THROUGH 03/01/2014PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
ORENDORF, KEVIN	2009	20	162.48	34.92%	56.74
		21	32.51	34.92%	11.35
		22	89.36	34.92%	31.20
			284.35		\$99.29
RATHKE, DAVID	2009	02	132.92	34.92%	46.42
		18	141.48	34.92%	49.40
		23	212.22	34.92%	74.11
			486.62		\$169.93
Total Fiscal Year 2009 Payroll Direct Costs:			6,908.88		\$2,412.57

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPW06033	3036.14-29	10/02/2008	493.74	103.40	34.92%	208.52
	3036.14-34	03/05/2009	54.74	16.75	34.92%	24.96
	3036.14-36	05/06/2009	9,909.12	3,032.34	34.92%	4,519.16
	3036.23-37	06/04/2009	5,234.06	1,601.70	34.92%	2,387.05
	3036.14-37R	06/16/2009	399.13	122.14	34.92%	182.03
	3036.23-38	07/07/2009	18.45	5.65	34.92%	8.42
			<u>16,109.24</u>	<u>4,881.98</u>		<u>\$7,330.14</u>
Total Fiscal Year 2009 Other Direct Costs:			<u>16,109.24</u>	<u>4,881.98</u>		<u>\$7,330.14</u>
Total Fiscal Year 2009:			<u>27,900.10</u>			<u>\$9,742.71</u>

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EPA Indirect Costs

NORTH CAVE HILLS MINING SITES, BUFFALO, SD SITE ID = 08 EP

FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
GRAHAM, RICHARD	2010	01	72.17	28.67%	20.69
		02	3,820.24	28.67%	1,095.26
		03	108.12	28.67%	31.00
		04	36.01	28.67%	10.32
		11	147.12	28.67%	42.18
			<u>4,183.66</u>		<u>\$1,199.45</u>
MADIGAN, ANDREA	2010	03	83.28	28.67%	23.88
		11	267.40	28.67%	76.66
		22	178.26	28.67%	51.11
		24	89.13	28.67%	25.55
		25	178.26	28.67%	51.11
			<u>796.33</u>		<u>\$228.31</u>
RATHKE, DAVID	2010	02	3,466.23	28.67%	993.77
		21	650.83	28.67%	186.59
		22	433.89	28.67%	124.40
			<u>4,550.95</u>		<u>\$1,304.76</u>
Total Fiscal Year 2010 Payroll Direct Costs:			<u><u>9,530.94</u></u>		<u><u>\$2,732.52</u></u>

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BANK ONE	0PYQ22	11/06/2009	640.00	28.67%	183.49
			<u>640.00</u>		<u>\$183.49</u>

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EPA Indirect Costs

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FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
GRAHAM, RICHARD	OPYQ22	11/06/2009	1.62	28.67%	0.46
			1.62		\$0.46
RATHKE, DAVID	OPYXBN	11/06/2009	1,515.73	28.67%	434.57
			1,515.73		\$434.57
Total Fiscal Year 2010 Travel Direct Costs:			2,157.35		\$618.52

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPW05052	23	10/06/2009	1,715.36	0.00	28.67%	491.79
	24	11/06/2009	69.38	0.00	28.67%	19.89
	1	12/08/2009	80.35	0.00	28.67%	23.04
	2	01/07/2010	76.69	0.00	28.67%	21.99
	6	05/06/2010	18.98	0.00	28.67%	5.44
	10	09/08/2010	83.96	0.00	28.67%	24.07
			2,044.72	0.00		\$586.22
EPW06033	3036.23-41	10/07/2009	254.78	77.97	28.67%	95.40
	3036.23-42	11/03/2009	4,628.87	1,416.50	28.67%	1,733.21
	3036.23-43	12/07/2009	152.84	29.85	28.67%	52.38
	3036.23-45	02/01/2010	3,570.28	697.38	28.67%	1,223.54
	3036.23-46	03/04/2010	1,825.18	356.51	28.67%	625.49
	3036.23-47	04/01/2010	409.21	79.93	28.67%	140.24

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EPA Indirect Costs

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 COSTS FROM 10/01/1980 THROUGH 03/01/2014

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPW06033	3036.23-48	05/04/2010	136.40	26.64	28.67%	46.74
			10,977.56	2,684.78		\$3,917.00
Total Fiscal Year 2010 Other Direct Costs:			13,022.28	2,684.78		\$4,503.22
Total Fiscal Year 2010:			27,395.35			\$7,854.26

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
LISANO, GILBERT	2011	14	82.40	39.77%	32.77
		15	61.79	39.77%	24.57
			144.19		\$57.34
MADIGAN, ANDREA	2011	09	269.42	39.77%	107.15
		17	184.47	39.77%	73.36
			453.89		\$180.51
Total Fiscal Year 2011 Payroll Direct Costs:			598.08		\$237.85

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EPA Indirect Costs

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COSTS FROM 10/01/1980 THROUGH 03/01/2014OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW05052	11	10/07/2010	57.27	0.00	39.77%	22.78
			57.27	0.00		\$22.78

Total Fiscal Year 2011 Other Direct Costs:	57.27	0.00	\$22.78
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Total Fiscal Year 2011:	655.35	\$260.63
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PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
RATHKE, DAVID	2012	09	219.15	40.97%	89.79
			219.15		\$89.79

Total Fiscal Year 2012 Payroll Direct Costs:	219.15	\$89.79
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Total Fiscal Year 2012:	219.15	\$89.79
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EPA Indirect Costs

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FULL COST SUMMARY REPORT - ALL INCLUSIVE - CRP# 151855, 169875, 170157, & 170895
COSTS FROM 10/01/1980 THROUGH 03/01/2014PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
RATHKE, DAVID	2014	12	148.09	40.97%	60.67
			148.09		\$60.67
Total Fiscal Year 2014 Payroll Direct Costs:			148.09		\$60.67
Total Fiscal Year 2014:			148.09		\$60.67
Total EPA Indirect Costs					\$37,558.52